

10,525,378

FILED UNDER 35 U.S.C. 371

U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

APPLICATION NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
		343		2821	

BEST AVAILABLE COPY

(FACE)

NOTICE OF ALLOWANCE MAILED		Assistant Examiner		CLAIMS ALLOWED		
				Total Claims	Print Claim for O.G.	
ISSUE FEE		Primary Examiner		DRAWING		
Amount Due	Date Paid			Sheets Drwg.	Figs.Drwg.	Print Fig.
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE		Application Examiner		
		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.				

FILED WITH:

☐ DISK (CRF)☐ CD-ROM

(Attached in pocket on right inside flap)

U.S. Appl. No. 10/523378

National State Division

International Appl. No. JP02/10680

Application filed by: ☐ 20 months ☒ 30 months

WIPO PUBLICATION INFORMATION:

Publication No.: WO /

Publication Language: ☐ English ☐ German ☐ Japanese ☐ Chinese ☐ Korean
☐ French ☐ Spanish ☐ Russian ☐ Other:

Publication Date: _____

Not Published: ☐ U.S. only designated ☐ EP request

Published: ☐ EP request

INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:

☒ International Application (RECORD COPY)

☐ PCT/IB/331

☐ Article 19 Amendments

☐ Request form PCT/RO/101

☐ PCT/IPEA/409 IPER: ☐ EP ☐ JP ☐ SE ☐ AU

☒ PCT/ISA/210 - Search Report: ☐ EP ☐ JP ☐ SE ☐ AU

☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ _____

☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ OTHER

☐ PCT/IPEA/409 IPER was NOT AVAILABLE at the time of
paralegal review

☐ NONE

☐ Annexes to 409

☐ Search Report References

☒ Priority Document (s) No. 1

☐ Other: _____

RECEIPTS FROM THE APPLICANT (other than checked above):

☒ Basic National Fee (or authorization to charge)

☒ Preliminary Amendment(s) Filed on: 23 Feb. 05

☒ Description ☒ Claims ☒ Abstract

☐ Information Disclosure Statement(s) Filed on: _____

TOTAL INDEX
17 - 23

☒ Drawing Figure(s) - (# of drwgs. 23)

☐ Assignment Document (forwarded to
Assignment Branch)

☐ Translation of Article 19 Amendments

☐ Assignee PG Publication Notice

☐ entered ☐ not entered:

☐ Substitute Specification Filed on: _____

☐ not a page for page substitution
☐ replaced by Article 34 Amendment

☐ Annexes to 409

☐ Verified Small Status Statement

☐ entered ☐ not entered:

☐ Oath/Declaration (executed)

☐ not a page for page substitution
☐ no translation ☐ other: _____

☒ assigned ☐ no citizenship

☐ Application Data Sheet

☐ DNA Diskette ☐ Sequence Listing

☐ Power of Attorney/ Change of Address

☒ Other: Request for priority

NOTES: ☐ I.A. used as Specification ☐ Other:

35 U.S.C. 371 - Receipt of Request (PTO-L390)

Date Acceptable Oath/Declaration Received

Date of Completion of requirements under 35 U.S.C. 371

Date of Completion of ALL requirements

Date of Completion of DO/EO 903 - Notification of Acceptance

Date of Completion of DO/EO 905 - Notification of Missing Requirements

Date of Completion of DO/EO 909 - Notification of Abandonment

Date of Completion of DO/EO 916 - Notification of Defective Response

Date of Completion of DO/EO 922 - Notification to Comply w/ Requirements for Patent

Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/EO 923